PLEASE READ CAREFULLY BEFORE PROCEEDING WITH INSTALLATION

Product Disclaimer

- There is no warranty stated or implied due to the unusual stresses placed on competition products and/or the inability to monitor the modification, installation and use. The entire risk of quality, performance and defect is with the purchaser and not the manufacturer, distributor or retailer. Should any product(s) prove to be defective for any reason under any circumstance, the purchaser and not the manufacturer, distributor or retailer will assume financial responsibility for any consequential damages, repairs/service and any other liability.
- A vehicle modified by the use of competition product(s) for use on public roadways may not meet local, state or federal regulations. Installation and use of this competition product(s) may also affect vehicle insurance coverage. It is the purchaser's responsibility to meet and comply with regulations and policies before operating the vehicle on public roadways.
- Return of product(s) will **ONLY** be accepted if product(s) is in resell able condition. All accepted returns will be subject to a 20% restocking fee. **ABSOLUTELY NO RETURNS ON USED PRODUCTS**. For more information on our return policy, please call (951) 808-9888.
- For technical support, visit the HelpDesk at www.skunk2.com or call (951) 808-9888
- Group A Autosports Inc., recommends the following performance products to maximize power gains:
    - Header/high-flow exhaust system
    - Cold-air intake system
    - Fuel pressure regulator
    - Camshafts/adjustable cam gears

Warranty Policy

Group-A Autosports Inc. warranties all products to be free of defects in materials and workmanship for normal use and service for a period of **One Year** from the date of retail purchase. Products returned must be inspected and determined to be defective by Group-A Autosports Inc. before any warranty credit and/or replacement is issued. Group-A Autosports Inc.'s obligation under warranty shall be limited to repairing or replacing, at its discretion, any product found to be defective. Final determination of the suitability of the product(s) for the intended use is the sole responsibility of the consumer. Group-A Autosports Inc. shall **not be liable for any special, direct, indirect, incidental or consequential damages that may be claimed as a result of the failure of any product, including claims for delay, loss of profits or labor**. Group-A Autosports Inc. shall **not be liable for any damage and/or injury to person(s) and/or property resulting from improper installation and/or misuse of any product subject to this warranty**. There is no other warranties expressed and/or implied extending beyond those set forth above.

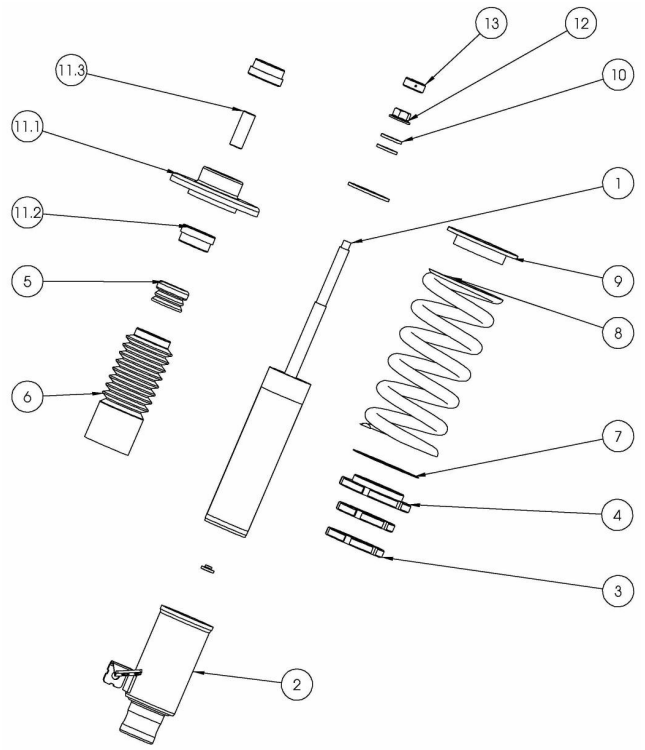
Pro-C Full Coilovers
EF/DA
Part # 541-05-6715

For Models

- 88-91 Civic
- 90-93 Integra

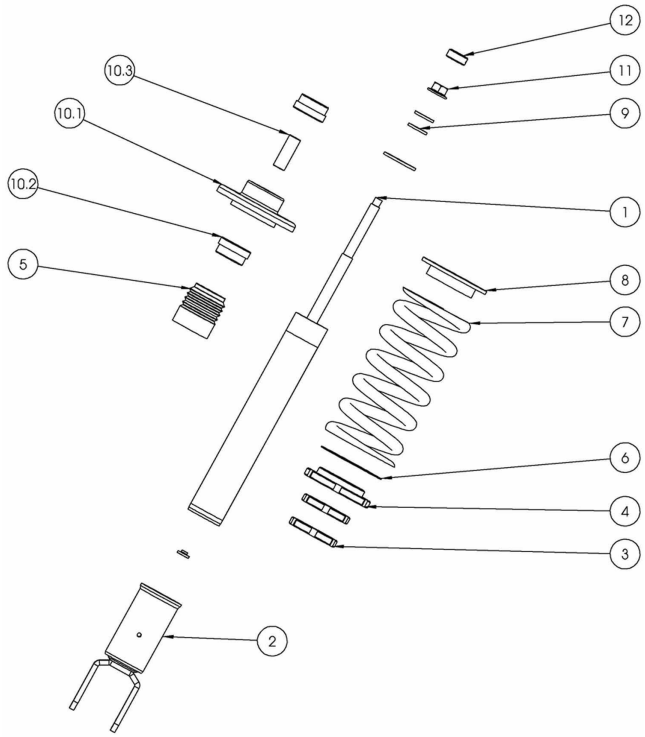
Included items with Pro Series Coilover System – Please inspect all items for defects before installation

FRONT COILOVER ASSEMBLY



ITEM NO.	PART NUMBER	QTY.
1	FRONT SHOCK (190MM)	2
2	BASE CYLINDER	2
3	M52 LOCK RING	4
4	M52 SPRING SEAT	2
5	BUMPSTOP	2
6	DUSTBOOT	2
7	TEFLON SPRING LINING	2
8	0800.250.010S SPRING	2
9	POLYURETHANE SPRING PAD	2
10	WASHERS	4
11.1	FRONT TOP MOUNT	2
11.2	POLYURETHANE BUSHING	4
11.3	STEEL BUSHING	2
12	NYLON LOCK NUT	2
13	ADJUSTMENT KNOB	2

REAR COILOVER ASSEMBLY



ITEM NO.	PART NUMBER	QTY.
1	REAR SHOCK (270MM)	2
2	BASE CYLINDER	2
3	M44 LOCK RING	4
4	M44 SPRING SEAT	2
5	BUMPSTOP	2
6	TEFLON SPRING LINING	2
7	0700.250.008S SPRING	2
8	POLYURETHANE SPRING PAD	2
9	WASHERS	4
10.1	REAR TOP MOUNT	2
10.2	POLYURETHANE BUSHING	4
10.3	STEEL BUSHING	2
11	NYLON LOCKING NUT	2
12	ADJUSTMENT KNOB	2

Note:

- It is recommended that this coilover kit product be installed by a trained technician/professional.
- For factory strut removal instructions and diagrams, please refer to the factory service manual or equivalent.
- DO NOT disassemble and/or modify the shock absorber; doing so may damage the shock absorber.
- DO NOT cut or modify the bumpstop; doing so may damage the shock absorber.
- Be careful not to damage the piston rod. Scratches, indentations, bends or any other damage to the piston rod will render the shock absorber unusable.
- Make sure that all factory parts to be installed on the Skunk2 shock absorbers are in good condition. Any parts that are damaged or deteriorated must be replaced; the use of damaged or deteriorated parts in conjunction with the Skunk2 shock absorber.
- ALWAYS install the shock absorbers with the Base Cylinders at their highest position but not higher than the indicating hole. Installing the shock absorbers with the spring perches any lower than the highest position may damage the shock absorbers.
- Failure to follow the above guidelines will void the warranty.

Height Adjustment:

- This coilover kit is designed to allow both race-ride and street-ride heights. It is not recommended to run race-ride height for normal street driving. This will result in more tire wear due to the excessive negative camber; creating excessive stress on the wheel hubs and ball joints.
- ALWAYS install the shock absorbers with the Base Cylinder at the highest position but not higher than the indicating hole. Installing the shock absorbers with the spring perches any lower than the highest position may damage the shock absorbers and will void the warranty.
- With the vehicle jacked up and secured on jack stands, raise (clockwise) or lower (counter clockwise) the Bottom Mount to the desired height. Securely tighten the lock ring against it.
- Lower the vehicle to check ride height. This process may need to be repeated until the desired ride height is achieved. Camber and toe settings will change depending on the height adjustments.
- A wheel alignment is recommended after complete installation.

Front Coilover Assembly

1. Install the Bottom Mount onto the Front Shock
    a. The hole on the side of the Bottom Mount indicates the minimum thread. Do not raise the vehicle beyond this point.
    b. Do not adjust ride height until all Coilover Assemblies are installed
2. Install the M52 Lock Rings
    a. The first lock ring must be tightened against the top of the Base Cylinder
3. Install the M52 Spring Seat
4. Install the Bumpstop
5. Install the Dustboot
6. Install the Teflon Spring Lining on top of the Spring Seat.
7. Install the 0800.250.010S Spring
8. Install the Polyurethane Spring Pad
9. Install (1) Washer
10. Assemble the Top Mount
    a. Install the Polyurethane Bushings into the Top Mount
        i. The larger, chamfered side facing the center of the Top Mount
    b. Install the Steel Bushing
11. Install the Top Mount Assembly onto the Shock Absorber
12. Install (1) Washer
13. Install the Nylon Locking Nut
    a. **DO NOT USE AN IMPACT GUN TO TIGHTEN THE NUT**
14. Install the Adjustment Knob
15. Tighten the M52 Spring Seat until the spring is sung against the Top Mount
    a. Secure the M52 Spring Seat by tightening the M52 Lock Ring against it

Rear Coilover Assembly

1. Install the Bottom Mount onto the Rear Shock
    a. The hole on the side of the Bottom Mount indicates the minimum thread. Do not raise the vehicle beyond this point.
    b. Do not adjust ride height until all Coilover Assemblies are installed
2. Install the M44 Lock Rings
    a. The first lock ring must be tightened against the top of the Base Cylinder
3. Install the M44 Spring Seat
4. Install the Bumpstop/Dustboot
5. Install the Teflon Spring Lining on top of the Spring Seat.
6. Install the 0700.250.080S Spring
7. Install the Polyurethane Spring Pad
8. Install (1) Washer
9. Assemble the Top Mount
    a. Install the Polyurethane Bushings into the Top Mount
        i. The larger, chamfered side facing the center of the Top Mount
    b. Install the Steel Bushing
10. Install the Top Mount Assembly onto the Shock Absorber
11. Install (1) Washer
12. Install the Nylon Locking Nut
    a. **DO NOT USE AN IMPACT GUN TO TIGHTEN THE NUT**
13. Install the Adjustment Knob
14. Tighten the M44 Spring Seat until the spring is sung against the Top Mount
    a. Secure the M44 Spring Seat by tightening the M44 Lock Ring against it

Installation

NOTE: Make sure the vehicle is securely supported by a vehicle lift or jack stands.
Failure to do so may cause serious injury and/or death.

Front Coilover

1. Refer to the Factory Service Manual for removal
2. Install the Front Coilover Assembly.
3. Install the Shock Top Mount nuts.
    a. Leave them loose until the entire assembly is installed.
    b. A Strut Tower bar may be installed at this time
4. Install the Wishbone onto the Front Coilover Assembly.
    a. Tighten the clamp bolt to factory specifications
5. Install the Wishbone to the Lower Control Arm.
    a. Tighten the bolt to factory specifications
6. Re-install all brake lines
    a. Adjust the Base Cylinder if necessary
    b. Tighten all bolts to factory specifications.
7. Tighten the Shock Mount nuts to factory specifications

Rear Coilover

1. Refer to the Factory Service Manual for removal
2. Install the Rear Coilover Assembly.
3. Install the Shock Top Mount nuts.
    a. Leave them loose until the entire assembly is installed.
    b. A Strut Tower bar may be installed at this time
4. Install the Base Cylinder fork onto the Lower Control Arm
    a. Tighten to factory specifications
5. Tighten the Shock Mount nuts to factory specifications.